

## Notice of Allowability

Application No.

09/897,656

Examiner

Peter Poltorak

Applicant(s)

BERKEMA ET AL.

Art Unit

2134

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment received on 4/23/07 and telephonic interview on 6/28/07.
2. ☒ The allowed claim(s) is/are 5, 10-12, 15, 18-20, 22, 32-34 and 40-45.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date attached.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**KAMBIZ ZAND**  
**SUPERVISORY PATENT EXAMINER**

### DETAILED ACTION

1. This Office Action is in response to Applicant's amendment filed on 4/23/07 and an interview with Nathan Rieth on 6/28/07.

### *Examiner Amendment*

2. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to Applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

The following changes were authorized (and permission to make same by Authorization for this Examiner's Amendment was given in a telephone interview with Nathan Rieth on 6/28/07).

3. Please cancel claims 37-39 and 46-47.

4. Please replace claim 5 as follows:

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A computer program product comprising a computer readable code stored on a computer readable medium that, when executed by a computer, causes the computer to:

transmit a discovery signal for locating one or more print devices, and wait for a response to the discovery signal from a print device before communicating the

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reference to the print device, wherein the response includes at least one of the location of the print device and a capability of the print device to print the print content,-

wirelessly communicate a reference to the print device, the reference identifying a location at which a print content of a content provider is located on a network and a location of a print service located on the network,

wherein the print service is distinct from the content provider, and the location of the print service is distinct from a location of the print device,

wherein the print service is adapted to retrieve the print content of the content provider from the network and format the retrieved print content for printing by the print device.

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Please replace claim 18 as follows:

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A computer program product comprising a computer readable code stored on a computer readable medium that, when executed by a computer, causes the computer to:

transmit a discovery signal for locating one or more print devices, and wait for a response to the discovery signal from a print device before communicating the reference to the print device, wherein the response includes at least one of the location of the print device and a capability of the print device to print the print content,-

wirelessly communicate the reference to the print device, the reference identifying a location at which a print content of a content provider is located on a

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network, wherein the reference causes the print device to retrieve the print content of the content provider from the network and to print the print content,

wherein the computer readable code further causes the computer to add information to the reference before wirelessly communicating the reference to the print device,

wherein the information added to the reference comprises a locator, the locator identifying a location of a print service located on the network,

wherein the print service is distinct from the content provider, and the location of the print service is distinct from a location of the print device, and wherein the print service is adapted to format the print content for printing by the print device.

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Please replace claim 32 as follows:

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A portable wireless device comprising:

a communication interface adapted to enable wireless communication between the portable wireless device and a print device; and,

a processor coupled to the communication interface, the processor being adapted to cause the communication interface to wirelessly communicate a reference to the print device, wherein the reference identifies a location of a print content of a content provider on a network and a location of a print service on the network,

wherein the print service is distinct from the content provider, and the location of the print service is distinct from a location., of the print device,

wherein the print device is adapted to supply the reference to the print service,  
and

wherein the print service is adapted to retrieve the print content of the content  
provider from the network and format the print content for printing by the print device,

wherein the processor is further adapted to cause the communication interface  
to: transmit a discovery signal for locating one or more print devices, and  
wait for a response to the discovery signal from the print device before communicating  
the reference to the print device, wherein the response includes at least one of the  
location of the print device and a capability of the print device to print the print content.

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#### ***Allowance***

5. In light of arguments presented in the amendment received on 4/23/07 and  
discussion with applicant's representative authoring an examiner amendment, as  
well as with updated search not revealing any prior art that would anticipate or fairly  
suggest the limitation of amended independent claims, in such a manner that a  
rejection under 35 U.S.C. 102 or 103 would be proper, the claimed invention (claims  
5, 10-12, 15, 18-19, 20, 22, 32-34, 40-45) is considered to be in condition for  
allowance as being novel and non-obvious over prior art.

Any comments considered necessary by applicant must be submitted no later than  
the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter Poltorak whose telephone number is (571) 272-3840. The examiner can normally be reached from Monday through Thursday from 9:00 until 5:00, and every other Friday from 9:00 until 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on (571) 272-3811. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-1600.



7/6/07

  
KAMBIZ ZAND  
SUPERVISORY PATENT EXAMINER